MINISTRY OF HEALTH
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REPORT

ON THE

HEALTH

OF THE

BOROUGH OF ALTRINCHAM

for the years 1966 and 1967.

PUBLIC HEALTH COMMITTEE

1966

Councillor H. Wharton, J.P. - Chairman
Councilloe W.A. Cragg - Vice-Chairman

Councillor Mrs. E.M. Hoyle, J.P., C.C., Mayor of the Borough of Altrincham.

Aldermen R.M. Kelsall.
A.R. Littler.
R.S. Watson.
A. Weston.

Councillors J.B. Dunn.
D. Harper.
K.A. Harrison.
G. Hoyle.
C. Livingstone.
R. Lydiatt.
F.R.Metcalf.
J. Somerset.
R. Street.
S. Williamson.
W. Yates.

OFFICIALS

E.H. Gordon, M.D., D.P.H.	- Medical Officer of Health.
M. Dickinson, M.R.S.H., M.A.P.H.I.	- Chief Public Health Inspector.
A.A. Wild, A.R.S.H., M.R.I.P.H.H.,M.A.P.H.I.	- Deputy Chief Public Health Inspector
K. Bury, M.R.S.H., M.A.P.H.I.	- Additional Public Health Inspector. (Resigned 16th January,1966)
B.A. Davis, M.A.P.H.I.	- Additional Public Health Inspector.
A.G.Helsby, M.A.P.H.I.	- Additional Public Health Inspector. (Appointed 8th August, 1966)
J.S. MacDonald	- Technical Assistant. (Appointed 14th March, 1966)
Mrs. I.I.B. Olson	- Clerk.
D.A. Reynolds	- Student Public Health Inspector. (Resigned 11th September,1966)

PUBLIC HEALTH COMMITTEE

1967

Councillor W.A. Cragg	-	Chairman
Councillor R. Street	-	Vice-Chairman

Councillor G. Hoyle, J.P, Mayor of the Borough of Altrincham.

Aldermen R.M. Kelsall.
A.R. Littler.
R.S. Watson.
A. Weston.

Councillors P.D.J. Daniels.
J.B. Dunn.
D. Harper.
Mrs. E.M.Hoyle.
W.S. Jones.
J. Levey.
R. Lydiatt.
F.R. Metcalf.
J. Somerset.
S. Williamson.
W. Yates.

OFFICIALS

E.H. Gordon, M.D., D.P.H.	- Medical Officer of Health.
M. Dickinson, M.R.S.H.,M.A.P.H.I.	- Chief Public Health Inspector.
A.A.Wild, A.R.S.H.,M.R.I.P.H.H.,M.A.P.H.I.	- Deputy Chief Public Health Inspector (Resigned 2nd April, 1967)
K.Bury, M.R.S.H., M.A.P.H.I.	- Deputy Chief Public Health Inspector. (Appointed 29th May, 1967)
B.A.Davis, M.A.P.H.I.	- Additional Public Health Inspector.
A.G.Helsby, M.A.P.H.I.	- Additional Public Health Inspector.
J.D. MacDonald	- Technical Assistant.
T. Cross	- Technical Assistant. (Appointed 25th September, 1967)
Mrs. I.I.B. Olson	- Clerk.
P.W. Roberts.	- Student Public Health Inspector. (Appointed 9th October, 1967)

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Public Health Department,
Town Hall,
Altrincham.

The Mayor, Aldermen and Councillors
of the Borough of Altrincham.

Your Worship, Ladies and Gentlemen,

I have pleasure in presenting my report on the health of the Borough of Altrincham for the years 1966 and 1967.

VITAL STATISTICS

Population

The Registrar General estimates the population for mid-1966 at 41,130 and for 1967 at 41,070.

Births

In 1966 registered live births numbered 697 (357 male, 340 female) giving a rate of 16.9 per 1,000 population, and in 1967 the number of registered live births was 706 (348 male, 358 female) giving a rate of 17.2 per 1,000 population.

Of the 697 births in 1966, 664 (342 male, 322 female) were legitimate, and 33 (15 male, 18 female) illegitimate, and in 1967, 659 of the births were legitimate, and 47 illegitimate.

There were 12 still (10 male, 2 female) in 1966, and in 1967 there were 19 (8 male, 11 female).

Deaths

The number of deaths registered during 1966 was 522 (262 male, 260 female) a death rate of 12.69 per 1,000 of the population, and 474 (256 male, 218 female) in 1967, giving a death rate of 11.54 per 1,000 of the population.

In 1966 there were 102 deaths (59 male, 43 female) from all forms of cancer in including 21 (19 male, 2 female) from cancer of the lung and bronchus. In 1967 there were 104 deaths (57 male, 47 female) from all forms of cancer. This number includes 29 (23 male, 6 female) from cancer of the lung and bronchus. The death rate from all forms of cancer was 2.47 per 1,000 population in 1966 and 2.53 per 1,000 population in 1967

In 1966, 277 (51.7%), and in 1967, 236 (49.7%) of all deaths were due to diseases of the vascular system. Of these 90 in 1966, and 61 in 1967 were due to vascular lesions of the nervous system. In 1966 98 and in 1967, 107 of the deaths were due to coronary heart disease.

Deaths from pneumonia numbered 14 (9 male, 5 female) in 1966, and 32 (15 male, 17 female) in 1967. Bronchitis deaths numbered 27 (17 male, 10 female) in 1966, and 23 (17 male, 6 female) in 1967. There were 8 deaths (3 male, 5 female) from influenza in 1966, and 1 (1 male) in 1967.

Infant Mortality.

Deaths of infants under one year of age in 1966 numbered 14 (7 male 7 female), and in 1967 numbered 14 (12 male, 2 female) making the rate per 1,000 live births 21.5 in 1966, and 19.83 in 1967. Neo-natal deaths numbered 11 in 1966, and 8 in 1967 giving a rate per 1,000 of 15.7 in 1966 and 11.3 in 1967.

Maternal Mortality

In 1966 and 1967 there were no maternal deaths.

Congenital Malformations

There were 4 deaths from congenital malformations in 1966, and 1 in 1967.

Motor Vehicle Accidents

There were 11 fatal accidents (8 male, 3 female) in 1966 and 11 (10 male, 1 female) in 1967.

Infectious Diseases

823 cases of infectious diseases were notified in 1966, and 220 in 1967. There was one case of paralytic poliomyelitis in 1967.

Tuberculosis

There were 2 cases of Pulmonary Tuberculosis in 1966, and 1 in 1967.

Greater statistical detail of the comments made above are given in the first part of the report. Part II of the report has been compiled by the Chief Public Health Inspector and contains details and comment on the environmental health factors of the Borough.

Perusal of the report in its entirety indicates that in general the health of the Borough has continued to be satisfactory.

This is the last report which I shall be making and should like, therefore, to take this opportunity of expressing my appreciation of the help and support I have received from the Chairman and Members of the Committee and Mr. Dickinson and his staff during the time I have been Medical Officer of Health

E.H. GORDON

Medical Officer of Health.

GENERAL FEATURES OF THE BOROUGH

The Borough is situated in the northern part of Mid-Cheshire, some 8 miles from Manchester.

In accordance with the Registrar General's figures the total population for 1966 was 41,130, and for 1967 41,070.

There is considerable industrial area containing several large engineering works of world wide repute, and a number of smaller concerns and factories, providing employment for approximately 17,000 people.

A fair proportion of the population is residential, with business interests in Manchester, Salford and other towns.

The main shopping centre and market provide facilities for a large number of people from adjoining districts. The public market is held on Tuesday and Saturday of each week.

The municipality provides Public Libraries and Public Swimming Baths, an 18 Hole Municipal Golf Course, Tennis Courts and Recreation Grounds, all of which provide wide open spaces in the Borough.

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GENERAL STATISTICS

		1966	1967
Area of District in Acres	-	3,519	3,519
Number of Inhabited Houses	-	13,691	13,901
Rateable Value (31st December	-	£1,722,675	£1,752,727
Product of Penny Rate	-	£6,800	£6,910

VITAL STATISTICS

	Average 1953/63	1964	1965	1966	1967
Registrar General's Estimate of total population	40,713	41,250	41,180	41,130	41,070
Live births,	636	744	670	697	706
Live births - rate per 1,000	15.7	18.03	16.2	16.9	17.2
Still births	13.8	9	8	12	19
Still birth rate per 1,000 live and still births	21.87	12.1	11.8	16.9	26.2
Total live and still births.	650	753	678	709	725
Infant deaths	11.7	14	13	14	14
Infant mortality rate per 1,000 live births total	18.3	18.7	19.4	20.1	19.8
Infant mortality rate per 1,000 live births legitimate	17.8	10.7	20.3	19.5	21.2
Infant mortality rate per 1,000 live births illegitimate	9.12	-	-	30.3	-
Neo-natal (first 4 weeks)	11.8	10	10	11	8
Illegitimate live births per cent of total live births	2.88	1.2	4.47	4.7	6.6
Death rate per 1,000 population	11.6	10.6	11.7	12.6	11.5
Maternal deaths including abortion	.18	-	-	-	-
Maternal mortality rate per 1,000 live and still births	.27	-	-	-	-
Deaths from cancer (all forms)	76.6	83	104	102	104
Deaths from cancer of the lung	1953/1956 * 16.7 (1957/1963)	22	29	21	29
Deaths from tuberculosis	1.98 1953/62 *	1	4	2	1
Deaths from other respiratory diseases	(1963) 3	2	35	41	61
Deaths from poliomyelitis	.08	-	-	-	-
No.of women dying in or in consequence of childbirth	.18	-	-	-	-
Deaths from accidents (all types)	13.7	10	9	16	14
Deaths from motor accidents	5.7	7	2	11	11
Deaths from other notifiable infectious diseases	1953/55 .61 (1956/1963)	-	-	-	-
Total number of deaths from all causes,	476	438	483	522	474

* No figures available.

TABLE I

Live Births

	1966 M	1966 F	1966 T	1967 M	1967 F	1967 T	Average 1953/63	1964	1965
Legitimate births	342	322	664	328	331	659	616	716	640
Illigitimate Births	15	18	33	20	27	47	20	28	30
Totals	357	340	697	348	358	706	636	744	670

TABLE II

Still Births

	1966 M	1966 F	1966 T	1967 M	1967 F	1967 T	Average 1953/63	1964	1965
Legitimate Births	10	2	12	7	9	16	12	9	8
Illegitimate Births	-	-	0	1	2	3	.7	0	-
Totals	10	2	12	8	11	19	12.7	9	8

TABLE III

Deaths of Infants under 1 Year of Age

	1966 M	1966 F	1966 T	1967 M	1967 F	1967 T	Average 1953/63	1964	1965
Legitimate Births	7	6	13	12	2	14	11	14	13
Illegitimate	-	1	1	-	-	-	.5	-	-
Totals	7	7	14	12	2	14	11.5	14	13

Deaths of Infants under 4 weeks of Age

	1966 M	1966 F	1966 T	1967 M	1967 F	1967 T	Average 1953/63	1964	1965
Legitimate Births	6	4	10	7	1	8	8.08	10	10
Illegitimate	-	1	1	-	-	-	.36	-	-
Totals	6	5	11	7	1	8	8.44	10	10

Causes of Deaths of Infants under 1 Year of Age

1966		1967	
Congenital Malformations	4	Congenital Malformations	1
Other defined & ill-defined diseases	10	Other defined & ill-defined diseases	8
		Pneumonia	5
	14		14

Causes of Deaths of Infants under 4 Weeks of Age

1966		1967	
Congenital Malformations	2	Other defined & ill-defined diseases	8
Other defined & ill-defined diseases	9		
	11		8

INFECTIOUS DISEASES

TABLE IV

Diseases Notified During 1966/67

Notifiable Diseases	Number of Cases notified During 1966	1967	Average 1953/63	1964	1965
Measles	648	134	398	313	174
Diphtheria (including Membraneous Croup)	-	-	.08	-	-
Erysipelas	1	-	2.8	-	-
Scarlet Fever	25	24	21.5	19	13
Whooping Cough	29	29	35	15	53
Puerperal Pyrexia	-	1	1.1	-	-
Cerebro Spinal Meningitis	-	-	-	-	-
Opthalmic Neonatorum	1	-	-	-	-
Pulmonary Tuberculosis	9	6	13.5	11	4
Other forms of Tuberculosis	-	-	1.7	3	-
Pneumonia	4	2	14.02	4	-
Chicken Pox	-	-	-	-	-
Poliomyelitis (Non.Par.)	-	-	-	-	-
Food Poisoning	9	-	.09	-	-
Acute Polioencephalitis	-	-	-	-	-
Encephalitis Lethargica	1	-	-	-	-
Dysentry	97	21	24.3	1	2
Meningococcal Infection	-	-	.81	-	-
Gastro Enteritis	-	-	.26	-	-
Paratyphoid Fever	-	-	.36	-	-
Totals	824	217	513.52	366	246

TABLE V

Summary of Infectious Diseases by Age, other than Tuberculosis
1966

Age in Years	0/1	1/2	2/5	5/10	10/15	15/25	25/45	45/65	65 & Over	Age Unknown	Total
Measles	24	68	313	226	4	1	1			11	648
Scarlet Fever	1	-	10	9	1	1	-	-	-	3	25
Whooping Cough	2	4	11	10	1	-	1	-	-	-	29
Pneumonia	-	1	-	1	-	-	-	1	1	-	4
Dysentery	1	5	14	45	4	2	17	-	-	9	97
Food Poisoning	-	-	3	1	1	2	-	-	-	2	9
Erysipelas	-	-	-	-	-	-	-	1	-	-	1
Meningococcal Infection	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	-	-
Ophthalmic Neonatorum	1	-	-	-	-	-	-	-	-	-	1
Poliomyelitis (Non Par)	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fever	-	-	-	-	-	-	-	-	-	-	-
Gastro Enteritis	-	-	-	-	-	-	-	-	-	-	-
Acute Encephalitis	-	-	-	-	-	1	-	-	-	-	1
Totals	29	78	351	291	11	7	19	2	1	25	815

TABLE V

Summary of Infectious Diseases by Age, other than Tuberculosis
1967

Age in Years	0/1	1/2	2/5	5/10	10/15	15/25	25/45	45/65	65 & over	Age Unknown	Total
Measles	4	31	75	21	-	-	2	-	-	1	134
Scarlet Fever	1	-	11	11	-	-	-	-	-	1	24
Whooping Cough	3	-	14	10	-	1	-	-	-	1	29
Pneumonia	-	-	1	-	-	1	-	-	-	-	2
Dysentery	1	-	5	6	1	4	2	-	-	2	21
Food Poisoning	-	-	-	-	-	2	-	-	-	-	2
Erysipelas	-	-	-	-	-	-	-	-	-	-	-
Meningococcal Infection	-	-	-	-	-	-	-	-	-	-	
Puerperal Pyrexia	-	-	-	-	-	1	-	-	-	-	1
Ophthalmic Neonatorum	-	-	-	-	-	-	-	-	-	-	-
Poliomyelitis (Par.)	-	-	1	-	-	-	-	-	-	-	1
Paratyphoid Fever	-	-	-	-	-	-	-	-	-	-	-
Gastro Enteritis	-	-	-	-	-	-	-	-	-	-	-
Totals	9	31	107	48	1	9	4	-	-	5	214

TABLE VI

Summary of Notifications received and Deaths due to Diphtheria during the Years 1931 - 67

Year	Total Cases	Total Deaths
1931/1940	290	15
1941/1951	9	Nil
1952/1967	Nil	Nil

TABLE VII

Number of Cases of Tuberculosis Notified During the Year Ended 31st December, 1966

Age Periods	Respiratory		Non-Respiratory	
	Males	Females	Males	Females
0 - 1				
1 - 5				
5 - 15				
15 - 25	2	2		
25 - 35	1			
35 - 45				
45 - 55	2			
55 & Over		1		
Age Unknown	1			
Total	6	3	-	-

Number of Cases of Tuberculosis Notified During the Year Ended 31st December, 1967

Age Periods	Respiratory		Non-Respiratory	
	Males	Females	Males	Females
0 - 1				
1 - 5				
5 - 15				
15 - 25				1
25 - 35		1		
35 - 45	1	1		
45 - 55				
55 & Over	1			
Age Unknown	1			
Total	3	2	-	1

TABLE VIII

Deaths from Tuberculosis Registered During the Year Ended 1966

Ages	Respiratory		Non-Respiratory	
	Males	Females	Males	Females
45 - 55	1	NIL	NIL	NIL
55 - 65	1	NIL	NIL	NIL
	2	NIL	NIL	NIL

Deaths from Tuberculosis Registered During the Year Ended 1967

Ages	Respiratory		Non-Respiratory	
	Males	Females	Males	Females
65 - 75	NIL	1	NIL	NIL
	NIL	1	NIL	NIL

TABLE IX

Deaths from Tuberculosis from 1945 - 1950: Average = 15 per year.

Deaths from Tuberculosis from 1951 - 1967: Average = 1.3 per year.

TABLE X

Deaths Registered During the Calendar Years 1966 and 1967

	1966			1967			Average
	M	F	T	M	F	T	1953/65
Tuberculosis	2	-	2	-	1	1	1.8
Other Respiratory Diseases	-	3	3	4	2	6	.68
Syphilitic Disease	1	-	1	-	-	-	.84
Diphtheria	-	-	-	-	-	-	-
Whooping Cough	-	-	-	-	-	-	-
Meningococcal Infection	-	-	-	-	-	-	.075
Acute Poliomyelitis	-	-	-	-	-	-	.075
Measles	-	-	-	-	-	-	.15
Other Infective & Parasitic Diseases	-	-	-	-	-	-	.46
Malignant Neoplasm, Stomach	12	7	19	9	4	13	11.5
" " , Lung Bronchus	19	2	21	23	6	29	22.1
" " , Breast	-	9	9	-	9	9	8.5
" " , Uterus	-	-	-	-	3	3	4.2
Other Malignant & Lymphatic Neoplasms	27	24	51	24	25	49	42.7
Leukaemia, Aleukaemia,	1	1	2	1	-	1	1.7
Diabetes	2	4	6	4	1	5	2.4
Vascular Lesion of Nervous System	40	50	90	29	32	61	80.3
Coronary Diseases, Angina	56	37	93	71	36	107	77.06
Hypertension with Heart Disease	2	6	8	2	4	6	10.8
Other Heart Diseases	17	35	52	12	29	41	70.1
Other Circulatory Disease	18	9	27	10	11	21	21.1
Influenza	3	5	8	1	-	1	2.4
Pneumonia	9	5	14	15	17	32	15.3
Bronchitis	17	10	27	17	6	23	26.3
Ulcer of Stomach & Duodenum	3	2	5	1	1	2	3.8
Gastro Enteritis & Diarrhoea	-	1	1	-	2	2	1.8
Nephritis & Nephrosis	2	-	2	1	1	2	4.6
Hyperplasis of Prostate	1	-	1	3	-	3	2.72
Pregnancy,Childbirth Abortion	-	-	-	-	-	-	.14
Congenital Malformations	1	3	4	2	1	3	3.45
Other Defined & Ill-defined Diseases	17	37	54	14	23	37	39.18
Motor Vehicle Accidents	8	3	11	10	1	11	5.17
All other Accidents	1	4	5	-	3	3	7.6
Suicide	3	3	6	3	-	3	4.7
Totals	262	260	522	256	218	474	472.3

TABLE XI

Vital Statistics for 1946/67

Year	Population	Births		Deaths			
				Under 1 Year of Age.		All Ages	
		Total	Rate per 1,000 Population	Total	Rate per 1,000 Births	Total	Rate per 1,000 Population
1946	38,300	680	17.7	24	35.0	412	10.7
1947	38,866	729	18.8	27	37.0	416	10.7
1948	39,570	631	15.9	24	38.0	430	10.8
1949	39,450	596	15.1	14	23.5	446	11.3
1950	39,600	541	13.7	13	24.0	486	12.3
1951	39,640	589	14.5	13	22.1	486	12.3
1952	39,660	557	14.0	13	23.3	443	11.2
1953	39,780	535	13.4	6	11.2	462	11.7
1954	40,070	550	13.7	15	27.3	445	11.2
1955	40,300	565	14.0	7	12.7	450	11.1
1956	40,430	626	15.4	20	32.0	503	12.4
1957	40,610	592	14.4	8	13.5	460	11.5
1958	40,890	673	16.1	14	26.9	482	11.8
1959	40,970	624	15.2	9	14.4	505	12.3
1960	41,180	720	17.5	17	23.6	505	12.3
1961	41,030	705	17.2	16	23.1	478	11.6
1962	41,300	725	17.5	13	11.2	477	11.5
1963	41,300	726	17.5	9	12.4	477	11.5
1964	41,250	744	18.03	14	18.8	438	10.6
1965	41,180	670	16.2	13	19.4	483	11.7
1966	41,130	697	16.9	14	20.1	522	12.6
1967	41,070	706	17.1	14	19.8	474	11.5

Priority Rehousing of Medical Cases

During 1966 and 1967 no persons were rehoused on medical grounds.

Medical Examinations for Superannuation Purposes

During 1966, 28 members of the staff, and during 1967 31 members of the staff were medically examined in connection with the superannuation scheme.

APPENDIX I - NATIONAL HEALTH ACT

SERVICES PROVIDED BY THE CHESHIRE COUNTY COUNCIL

A. Services provided in accordance with the requirements of the National Health Service Act, 1946.

I. Hospital Services

Controlling Body	Manchester Regional Hospital Board.
Local Hospitals	Administered by North West and Mid-Cheshire Hospital Management Committee. Group Secretary - Mr. E. Foden, Administrative Offices, Altrincham Maternity Home, Sinderland Road, Altrincham.

Hospitals Serving this Area.

General Acute Cases	- Altrincham General Hospital; (Denzell Convalescent) Withington Hospital, Manchester.
General Chronic Cases	- Cranford Lodge, Knutsford; Wythenshawe Hospital, Manchester.
Maternity Hospitals	- Altrincham Maternity Hospital, Sinderland Road, Altrincham. "Southfields", Langham Road, Bowdon. Wythenshawe Maternity Hospital.
Ear, Nose and Throat	- St.Anne's Home, Woodville Road, Altrincham.
Chest Clinic	- St.Anne's Home, Woodville Road, Altrincham.
Infectious Disease	- Monsall Hospital, Newton Heath, Manchester.

II. General Practitioner and General Dental Services

Controlling Body	- National Health Service Executive Council for Cheshire.
Clerk	- Mr. F. Hayter, 28 Nicholas Street, Chester.

III. Services of Local Health Authority - Cheshire County Council

1. Ambulance Service.
2. Child Welfare Clinics:-

   Immunisation and Vaccination
   Care of Mothers and Babies
   Toddler Clinics
   Eye Clinics
   Speech Therapy

3. Domestic Help Service
4. Chiropody Service for old people
5. Adult Training Centre (Navigation Road)
6. Junior Training Centre (Navigation Road)
7. Day Nursery (Gaskell Road)
8. Sale of Ministry Welfare Foods
9. Loan of Home Nursing Equipment
10. Handicapped Persons - Adaptations etc.
11. Convalescent Home Care
12. Domiciliary Midwifery and District Nursing
13. Dental Service - Pre-School and School children
14. Mental Health Service - 59 Washway Road, Sale

) Altrincham Divisional Health Committee

The Divisional Health Committee covers Altrincham M.B., Hale U.D.C., Bowdon U.D.C., Knutsford U.D.C., and Bucklow R.D.C., and includes members of these Authorities, members of the County Council, and co-opted members.

Divisional Medical Officer of Health
and Divisional School Medical Officer - E.H.Gordon,
Mountlands,
The Mount,
Altrincham.
(928-5323)

B. Services administered by other Committees of Cheshire County Council

1.	Education Committee	- School Health Service including School Dental Service.
2.	Welfare Committee	- Old persons - homeless, handicapped persons - provision for residential accommodation etc.
	County Welfare Officer	- Mr. Evans, County Hall, Chester.
3.	Children's Committee	- Provision for the care of deprived children etc. i.e. children not under parental care.

Children's Officer for this area - Mr. J.E.Blades,
53/55 George Street, Altrincham (ALTrincham 4301).

PART II

REPORT OF THE

CHIEF PUBLIC HEALTH INSPECTOR

Public Health Department,
Town Hall,
Altrincham.

The Mayor, Aldermen and Councillors
of the Borough of Altrincham.

Your Worship, Ladies and Gentlemen,

I have pleasure in submitting my report on the work of the Department for the years 1966 and 1967.

In the years under review the Department has been concerned with mainly routine work in the field of environmental health. Much progress has been made in the promotion of clean air by the commencement of the Smoke Control Area programme. In some sectors, however, not as much progress has been made as I had hoped for - particularly in the inspection of premises registered under the provisions of the Offices, Shops and Railway Premises Act. Setbacks in the programmes for 1966 and 1967 were caused by a staff shortage (the Department was one District Inspector deficient for a period of six months) and also by outbreaks of Dysentery.

In both 1966 and 1967 staff had to be diverted from District work to deal with these outbreaks of Dysentery. In 1966 over 2,000 visits were made, and in 1967 almost 1,500 investigations were carried out. The initial investigation of cases and the tracing of contacts is necessary at very short notice, and often to a comparatively large number of people. This essential work of trying to prevent the spread of infection, together with the ancillary work which appertains, is both time consuming and sometimes involved, and severely strains the manpower resources of the Department.

Difficulty was also experienced during 1966 and 1967 with gypsies using land in Egerton Terrace and Russell Street for parking their caravans. The situation became very explosive in 1967 when the problems created by gypsies setting up camps on unauthorised sites received national publicity, and it was very noticeable that the attitude of gypsies to authority hardened. It was necessary in 1967 to remove gypsies from land in the district on 18 occasions. This often necessitated a forceful eviction and I am pleased to report that this unpleasant work was carried out without undue incident occurring. The passing of the Caravans Act 1968 may help to solve many of the problems which now exist. A greater understanding and tolerance between gypsies and townspeople is necessary however, if a successful solution to the problem is to be achieved.

Work on the slum clearance programme continued throughout 1966 and 1967. In 1966 one Compulsory Purchase Order affecting 15 unfit houses was made. Confirmation was also received of an Order made in 1965 affecting 22 unfit properties.

In 1967 confirmation of two Compulsory Purchase Orders affecting 74 unfit properties was received. Details of these areas are given in the statistical part of the report.

In the years under review 82 families were rehoused from unfit dwellings and 114 unfit properties demolished.

The major part of the slum clearance scheme has now been completed and I anticipate that by 1972 all the properties now on the clearance schedule will have been represented. In the future I see the emphasis in the field of housing, not on the clearance of property, but in improvement and renovation. I do not think that improvements should be limited to structural changes, but that measures should be taken to improve the environment itself. Both the Dennington Report .- "Our Older Homes a Call for Action" and the Government's White Paper - "Older Houses into New Homes" stress the importance of these points. There are many houses in the area which lend themselves to this type of environmental improvement and I feel the Department should in the future direct some of its efforts in achieving these objectives.

New houses built in 1966 and 1967 totalled 375, of which 196 were erected by private development, 164 by the Council and 15 by conversions.

With the recommencement of the Clean Air Programme in 1966 the Smoke Control Order for part of Timperley 4 Ward was made - 1524 premises were situated in this area. This was the Council's sixth Smoke Control Order but the first large scale attack in this District on the pollution caused by Domestic Premises. The total estimated cost of bringing this area into operation was £65,000, of which £26,000 would be borne by the Council, £26,000 by Exchequer grant and £13,000 found by the owners of private property. The work of altering or replacing unsuitable appliances started in 1966 and continued through 1967.

A survey of the properties situated in the Number 7 area in parts of the East Central, Dunham and South West Wards was also commenced in 1967. In these two years over 4,000 visits were made to properties in the No.6 and No.7 areas.

Work in the investigation and recording of air pollution continued throughout 1966 and 1967. The Council as a member of the Standing Conference on Air Pollution Region South West from Manchester contributed information to the Warren Spring Laboratory on the measurements taken in this area.

In 1967 a Clean Air Exhibition was held at the Stamford Hall and this was found to be of interest and benefit to the people who attended.

A Clean Air Handbook was also published during the year 1967.

Food Hygiene and Food and Drugs Act Sampling is an important part of the Departments work.

In 1966 and 1967, 644 visits were made to various food premises in the town. This, however, was less than the number of visits made in previous years. In the enforcement of food hygiene the public themselves can play a very real and useful role by reporting unhygenic practices, and also by bringing these to the notice of the shop-keeper or store Manager when they occur. Some members of the community must also realise that taking dogs into food premises is not a very sociable act or in the public interest. The more hygiene conscious the community becomes the higher our standards of hygiene will be.

Routine sampling of food sold for human consumption continued throughout 1966 and 1967. 135 samples were submitted to the Public Analyst in 1966 and 139 in 1967. Two samples were found to be adulterated in 1966 and 7 in 1967. Bacteriological sampling of Milk, Ice-cream and Liquid Egg revealed that in 1966 all the samples (110) were satisfactory. In 1967, of the 105 samples submitted only one (Ice-cream) was found to be unsatisfactory. A breakdown of the samples submitted to the Public Analyst and Public Health Laboratory is given in the section of the report relating to Food Inspection.

In 1967 the Food Hygiene Regulations affecting Market Stalls and Delivery Vehicles came into operation. A report on the works necessary to bring the Central Market up to the standard required was accepted by the Council, and work commenced. The main items which required attention in the Market were, the renewal of the floor to facilitate cleansing, redecoration, the provision of additional washing facilities, re-siting of open food stalls and more suitable facilities for the storage of waste material and rubbish.

Discussions continued in 1966 and 1967 with the County Council on the report which had previously been submitted on toilet accommodation and washing facilities in Schools. In 1967 agreement was reached on a Schedule of Works and Improvements, and arrangements were made for the works to be carried out.

Administration of the Offices, Shops and Railway Premises Act 1963 did not receive as much attention as planned, and in 1966 only 127 visits were made, in 1967 the number was 97. In the years to which this report relates, 66 premises were registered, bringing the total number of premises to which the Act applies to 564. In these premises 4,337 people are employed.

A weekly collection of household refuse was generally maintained throughout 1966 and 1967, although considerable difficulties were at times experienced through a depleted labour force.

Routine maintenance of vehicles continued satisfactorily, and a new S. & D. Packamatic and a new Departmental Van were purchased as replacements.

The Report of the Working Party appointed by the Minister of Housing and Local Government to examine "Refuse Collection" was published in 1967. The Refuse Collection Service operated by the Council complied favourably with the recommendations of the Report, with the exception that charges were made for the removal of bulky items of household refuse. This charge was subsequently removed.

The pilot scheme using paper sacks in place of dustbins for the storage of household refuse continued throughout 1966 and 1967. The Working Party report recommended that either dustless loading or paper sacks were the only acceptable method of collection, and following this recommendation the Council decided to extend the paper sack system. Due, however, to financial restrictions, this proposal was deferred for a period of 12 months.

An increasing problem in the field of Public Cleansing is the removal of abandoned motor vehicles and other unwanted rubbish which has been left at various sites in the District, causing considerable nuisance. In 1966, 18 abandoned vehicles were removed and in 1967- 53. In an effort to encourage people to dispose of their unwanted rubbish in an orderly manner, arrangements were made to extend the hours of opening at the Refuse Tip. This facility was used by many members of the community, but unfortunately not by all, and a considerable amount of time and money was spent in an endeavour to keep the town free from unnecessary eyesores.

Disposal of Refuse continued on land at Sinderland Road by Controlled Tipping. The land which is available for tipping continues to diminish, overtipping is now taking place on compacted refuse, but this is not without its associated problems.

The Joint Refuse Disposal Committee set up by this and adjoining Authorities made progress in its consultations and task of finding the most suitable means of disposing of refuse for this area.

Perusal of the statistical part of the report gives an indication of the work which has been carried out in the years under review. It is becoming abundantly clear, however, that as more legislation is enacted which necessitates additional work to be undertaken by the department, it is not possible with the existing establishment to devote as much time as I would like to all the duties which we are required to carry out. Achievements obtained in some sectors of our work is often at the expense of routine visits and other matters not being given as much attention as is desirable.

I would, in conclusion, like to express to the Chairman and Members of the Committee, Dr. Gordon, and the staff of the Department, my sincere thanks for their continued help and co-operation.

M. DICKINSON,

Chief Public Health Inspector.

WATER SUPPLY

The water is supplied to the district by the Manchester Corporation from their Thirlmere and Haweswater Sources.

The following are the Engineer's and Manager reports for the years 1966 and 1967:-

Thirlmere and Haweswater Distributed Supplies

	1966		1967
pH value	7.95		7.6
Colour as p.p.m. platinum	10	Colour hazen	4
Turbidity, p.p.m. silica scale	0.61		1
	Parts per million		Parts per million
Alkalinity as $CaCO_3$	15		16
Total hardness as $CaCO_3$	25		22
Chlorides as Cl_2	8		8
Iron as Fe	0.04		0.09

Slight seasonal variations occur during the year, but the above figures may be regarded as typical.

BACTERIOLOGICAL RESULTS 1966/67

Five hundred and forty-four (544) bacteriological samples were collected in 1966, and four hundred and eighty nine (489) in 1967 with the following results:-

	1966	1967
Total Samples	544	489
Precentage free from Coliforms	94.7%	95.1%
Percentage free from Colitype 1	99.1%	99.4%

In all cases where unsatisfactory samples were obtained, repeat samples gave excellent results.

In 1966 the mixed water was found to contain 0.1 p.p.m. of lead, and in 1967 0.01 p.p.m. of lead after standing 24 hours in contact with lead service pipes.

If bacteriological or chemical contamination is found, flushing and if necessary, re-sterilisation of the mains is carried out. Both chemical and bacteriological qualities of the water have continued to remain satisfactory.

PUBLIC SWIMMING BATHS

46 samples of water were taken from the Public Baths in 1966. 36 were satisfactory. In 1967, 19 samples of water were taken, and all were satisfactory.

INSPECTIONS 1966/67

	1966	1967		1966	1967
Clean Air	58	91	Rodent Control	33	65
Drainage	341	677	Schools	15	5
Factories and Workplaces	43	19	Offices, Shops and Railway Premises	127	97
Infectious Disease	2338	1453	Swimming Baths (Sampling)	39	11
Refuse Collection and Disposal	109	262	Theatres etc.	2	2
Noise uisances	55	14	Water Supply	14	21
Miscellaneous Visits	337	465	Pet Shops, Animal Boarding	4	5
Scrap Metal Dealers	-	10	Hackney Carriages	-	3

HOUSING

	1966	1967		1966	1967
Housing Inspection	250	303	Rent Act	11	1
Further Visits	105	132	Verminous Premises	9	8
Moveable Dwellings	34	75	Miscellaneous Housing Visits	93	38
Overcrowding	1	1			

COMPLAINTS

451 Complaints were received by the Department in 1966 and 498 in 1967. All were investigated and appropriate action taken where necessary.

NOTICES SERVED

1966

Notices Outstanding 31st December, 1965			Notices Served 1966			Notices Complied With 1966			Notices Outstanding 31st Dec.1966		
Informal	Statutory	Total	Informal	Statutory	Total	Informal	Statutory	Total	Informal	Statutory	Total
35	9	44	68	14	82	77	22	99	26	1	27

1967

Notices Outstanding 31st December, 1966			Notices Served 1967			Notices Complied With 1967			Notices Outstanding 31st Dec.1967		
Informal	Statutory	Total	Informal	Statutory	Total	Informal	Statutory	Total	Informal	Statutory	Total
26	1	27	57	11	68	44	8	52	39	4	43

Summary of Repairs and Improvements

	1966	1967		1966	1967
Defective Chimneys	1	-	Defective Floors	1	2
Defective Windows	5	2	Defective Firegrates	1	-
Choked & defective Drains	5	21	Defective Roofs	8	5
Damp Walls	5	6	Leaking Rainwater pipes and Eavesgutters	6	4
Defective Waterclosets (Fittings & Structures)	8	5	Defective Plasterwork	5	4
Defective Doors	4	1	Perished Brickwork & Pointing	2	2
Miscellaneous	4	5	Choked Sewers	55	60

Applications for Certificates of Disrepair

	1957/63	1964	1965	1966	1967
Number of Applications for Certificates	138	1	1	3	3
Number of decisions not to issue Certificates	NIL	NIL	NIL	NIL	1
Number of decisions to issue Certificates,	138	2	NIL	4	2
viz:-(a) in respect of some, but not all defects	80	NIL	NIL	3	NIL
(b) in respect of all defects	55	2	NIL	1	2
Number of undertakings given by Landlords	72	NIL	NIL	2	NIL
Number of undertakings refused by Local Authority	3	NIL	NIL	NIL	NIL
Number of Certificates issued	66	2	NIL	2	NIL
Number of applications by Landlords for Cancellation of Certificates	41	1	11	NIL	NIL
Objections by tenants to Cancellation of Certificates	20	NIL	7	NIL	NIL
Decisions by Local Authority to cancel in spite of tenants' objection	8	NIL	3	NIL	NIL
Certificates cancelled by Local Authority	30	1	7	1	NIL

HOUSING

The following additional housing units have been constructed in the Borough during 1966/67:-

	1966	1967
New Corporation houses	152	12
New houses other than Corporation	167	29
New units due to conversion	7	8

Inspection of Dwellinghouses During 1966/67

	1966	1967
Public Health and Housing Acts	250	303
Number of visits made in connection with the above	105	132

CLEARANCE OF UNFIT PROPERTY

Brentwood Avenue and Smiths Cottages Compulsory Purchase Order 1966

This Order was represented in 1966 and subsequently confirmed without modification in January 1967. Unfit Properties included in this Order were as follows:-

Nos. 14 - 36 Brentwood Avenue	-	12 houses
Nos. 1 - 3 Smiths Cottages	-	3 houses
	Total	15 houses

The properties included in the Order were occupied by 15 families comprising 32 adults and 7 children. By the end of 1967, 12 families had been rehoused.

Pownall Street Compulsory Purchase Order 1965

This Order was confirmed in 1966 without modification following a Public Local Inquiry. Twenty-two unfit properties (Nos.10-48 and Nos.43 & 45 Pownall Street) were affected by this Order and 23 families comprising 60 adults and 17 children lived in the area. 14 families were rehoused from this area during 1967.

Lloyd Street and John Street Compulsory Purchase Order 1965

The unfit properties included in this Order were as follows:-

Nos.34 and 36 Lloyd Street	-	2
Nos.1-41 and 2-28 John Street (except No.18)	-	34
Nos.2-28 Russell Street	-	14
Nos.9-19 and 2-6 Peter Street	-	9
Total		59

A Public Local Inquiry was held into this Order in July 1966 and the Order was confirmed with modification in February 1967. Five properties included in the original Order as unfit premises were transferred from Part I to Part III of the Order. No other properties were excluded or re-classified. 58 families, comprising 151 adults and 25 children live in the area. During 1967 four families were rehoused.

Demolition of Property in Clearance Areas

53 unfit houses included in Clearance Areas were demolished in 1966 and 59 in 1967.

Individual Unfit Houses

Two individual unfit houses were demolished in 1966.

No demolition orders were made in 1966 or 1967.

No Closing Orders were made in 1966. Two Closing Orders were made in 1967 bringing the total number of houses subject to closing Orders in the Borough to 5.

FACTORY ACT

Outworkers

Five people in 1966 and six in 1967 were reported to the Department as being employed as outworkers in the making and alteration of wearing apparel.

Inspections by Public Health Inspectors with regard to Health Provisions

1966

Premises	No. on Register	Inspections	Notices	Prosecutions
(i) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authority.	7	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority	195	32	12	-
(iii) Other premises in which Section 7 is enforced by Local Authority (excluding outworkers)	11	11	-	-
TOTAL	213	43	12	-

1967

Premises	No. on Register	Inspections	Notices	Prosecutions
(i) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authority	7	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority	197	15	6	-
(iii) Other premises in which Section 7 is enforced by Local Authority (excluding outworkers)	15	4	-	-
TOTAL	219	19	6	-

1966

Particulars	No. of cases in which defects were found				No.of cases in which prosecutions were instituted
	Found	Remedied	To H.M. Inspector	From H.M. Inspector	
Want of Cleanliness (S.1)					
Overcrowding (S.2)					
Unreasonable temperature (S.3)					
Inadequate ventilation(S.4)					
Ineffective drainage of floors (S.6)					
Sanitary Conveniences(S.7)					
(a) Insufficient					
(b) Unsuitable or defective	12	6	-	6	-
(c) Not separate					
Other offences against the Act(not including Offences relating to Outworkers)					
TOTAL	12	6	-	6	-

1967

Particulars	No.of cases in which defects were found				No.of cases in which prosecutions were instituted
	Found	Remedied	To H.M. Inspector	From H.M. Inspector	
Want of Cleanliness (S.1)					
Overcrowding (S.2)					
Unreasonable temperature (S.3)					
Inadequate ventilation (S.4)					
Ineffective drainage of floors (S.6)					
Sanitary Conveniences (S.7)					
(a) Insufficient					
(b) Unsuitable or defective	6	8	-	4	-
(c) Not separate					
Other offences against the Act (not including Offences relating to Outworkers)					
TOTAL	6	8	-	4	-

RODENT AND PEST CONTROL 1966 and 1967

Regular and systematic inspectious are made to keep the district free from rats and mice. A contract scheme is in operation whereby local business and factory premises are treated on a guarantee of keeping their premises free from rats and mice for one year, and to visit at least four times per year, the value of this being £180. 8. 0d. (19 Contracts) for 1966, and £160. 5. 0d. (16 Contracts) for 1967.

Private houses are treated free of charge.

RODENTS - 1966

Type of Property	Number of Properties Inspected	Number of Properties Treated
Dwellinghouses,	189	99
Business premises,	132	83
Local Authority properties,	12	4
Agricultural properties	NIL	NIL
	333	186

RODENTS - 1967

Type of Property	Number of Properties Inspected	Number of Properties Treated
Dwellinghouses	194	96
Business premises	136	87
Local Authority properties	10	5
Agricultural properties	NIL	NIL
	340	188

Test Baiting	1966	1967
Estimated number of manholes	2,000	2,000
Number of Manholes tested	125	140
Number of Manholes where takes occurred	4	4

Treatment of Sewers	1966	1967
Number of Manholes poisoned	24	23

OTHER PESTS

1966

	Cockroaches	Flies	Bugs	Ants	Beetles
Bakehouses	1	-	-	-	-
Domestic Premises	-	-	1	8	-
Other Visits	3	-	-	2	-

1967

	Cockroaches	Flies	Bugs	Ants	Beetles
Bakehouses	-	-	-	-	-
Domestic Premises	-	-	-	2	-
Other Visits	2	-	-	3	-

AIR POLLUTION

The Council is a member of the Standing Conference on Air Pollution (Region South West from Manchester). Recordings on the degree of air pollution which exists in the area are made by a Volumetric Apparatus situated at the Town Hall and by a deposit gauge situated in the Town's Yard, Moss Lane.

Details of the results obtained are correlated as part of the National Survey by the Ministry of Technology at the Warren Spring Laboratory.

The following tables give details of the information obtained in 1966 and 1967 :-

ESTIMATION OF DAILY MEAN CONCENTRATION OF SMOKE AND SULPHUR DIOXIDE BY THE VOLUMETRIC METHOD

SMOKE - MONTHLY RESULTS - MICROGRAMMES PER CU.M.

1966

	Jan.	Feb.	Mar.	Apr.	May	June July Aug.	Sept.	Oct.	Nov.	Dec.
Average	236	133	64	102	61	No	119	199	201	167
Highest reading	484	544	184	404	128	Readings	368	492	620	572
Lowest reading	80	42	44	16	22	taken	12	38	16	44

SMOKE - MONTHLY RESULTS - MICROGRAMMES PER CU.M.

1967

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Average	247	152	43	111	87	34	31	40	62	46	274	220
Highest reading	624	552	156	280	194	112	72	90	140	100	838	690
Lowest reading	88	12	24	16	16	4	12	4	8	8	50	56

SULPHUR DIOXIDE - MONTHLY RESULTS - MICROGRAMMES PER CU.M.

1966

	Jan.	Feb.	Mar.	Apr.	May	June July Aug.	Sept.	Oct.	Nov.	Dec
Average	100	75	74	84	82	No	91	184	219	148
Highest reading	260	229	212	176	176	Readings	368	432	463	448
Lowest reading	19	20	15	39	15	Taken	12	82	56	28

1967

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Average	249	156	88	156	140	82	55	55	83	86	272	226
Highest reading	568	384	178	305	250	152	100	138	146	126	820	560
Lowest reading	81	56	39	44	88	41	35	16	36	42	77	77

ESTIMATION OF SULPHUR DIOXIDE EXPRESSED AS

Mgms SO_3 day/100 cm^2 Batch A PbO2 (louvred cover)

Site: Highways Depot, Moss Lane, Altrincham.

Month	1966	1967
January	2.64	2.35
February	1.80	1.90
March	1.71	0.99
April	1.60	1.44
May	1.07	1.33
June	0.74	0.77
July	0.75	0.63
August	0.85	0.67
September	0.99	1.00
October	1.94	1.02
November	2.57	2.58
December	2.01	2.28

ESTIMATION OF DEPOSITED MATTER EXPRESSED AS TONS PER SQUARE MILE

Site: Highways Depot, Moss Lane, Altrincham.

Month	1966	1967
January	22.06	13.66
February	20.58	22.33 *
March	31.02	45.85 *
April	24.38	43.71 *
May	25.54	23.77 *
June	22.04	21.99 *
July	20.03 *	20.16
August	18.14	14.98
September	18.31	15.87
October	14.78	13.38
November	26.15	13.80
December	21.69	17.59

* Result invalid - sample contained iron rust.

One Smoke Control Order was made during 1966. This Order covered approximately 461 acres and included houses on the Council's Broomwood Housing Estate. The area contained land bounded by Shaftesbury Avenue, following the Borough boundary South and West to Green Lane, North along Green Lane, West along Wood Lane to Shaftesbury Avenue.

Buildings situated in the area are as follows:-

Total number of Industrial Premises	-
Total number of Commercial Premises	44
Total number of Privately owned dwellings	654
Total number of Local Authority dwellings	822
Total number of other premises	4

Summary of Estimated Expenditure:-

	Owners	Housing Repairs	Exchequer Grant	Local Authority Grant	Total
	£	£	£	£	£
Private Houses	13,083	-	17,444	13,083	43,610
Local Authority Owned Property	-	6,490	8,654	6,490	21,634
Totals	13,083	6,490	26,098	19,573	65,244

£1000 was also allowed for discretionary grants. The date of operation of the No.6 Smoke Control Order was the 1st June, 1968.

Survey work was also started on an area comprising of land bounded by Dunham Road, Old Market Place, Kingsway, Stamford Street, Stamford New Road, Regent Road, Norman's Place, New Street, to the rear Boundary of Lloyd's Court, and then in a south easterly direction to The Downs, Lloyd Street to Railway Line, south along Railway Line to Borough Boundary

and then along Borough Boundary to Dunham Road.

This area contains approximately 226 acres and 1567 premises of which 1196 are dwellinghouses. The Smoke Control Order for this area will be made in 1968 and become operative in Autumn 1969.

Notification of Intention to Instal a Furnace

Three notifications were received in 1967. Two were for oil fired appliances and one for burning gas.

FOOD INSPECTION

Visits to Premises	1966	1967
Bakers & Confectioners	8	14
Butchers	17	43
Canteens	3	33
Dairies & Milk Distributors	13	2
Fishmongers & Poulterers	3	4
Food Preparing Premises	17	40
Grocers	60	78
Greengrocers & Fruiterers	4	24
Market Stalls	6	14
Restaurants	16	26
School Canteens	2	5
Fried Fish Shops	-	3
Licensed Premises	6	5
Miscellaneous Food Visits	68	130
	223	421

FOOD PREMISES

The following table contains details of food premises subject to the Food Hygiene (General) Regulations 1960 grouped into categories of trade:-

Business	Total No. of Premises	No. of Premises fitted to comply with Reg. 16.	No. of Premises to which Reg. 19 applies	No. of Premises fitted to comply with Reg. 19.
Bakers & Confectioners	29	29	29	29
Butchers	46	46	46	46
Greengrocers	21	21	21	21
Fried Fish and Chip Shops	18	18	18	18
Fishmongers	8	8	8	8
Grocers	136	136	136	136
Canteens & Clubs	25	25	25	25
Licensed Premises,	40	40	40	40
Restaurants & Cafes	16	16	16	16
Other Premises	35	35	35	35

SAMPLING

Visits in connection with Sampling

	1966	1967
Milk	69	57
Ice-cream	46	38
Food and Drugs Act Samples	139	80
Liquid Egg	15	16

Samples submitted to Public Analyst

1966

Milk	85	Cheese Spread	2
Tea	2	Cheese Preparation	1
Minced Beef	1	Chocolate (Drinking)	1
Calcium and Vitamin D Tablets	1	Fat (Cooking)	1
Cheese (Cottage)	1	Margarine	2
Codeine Tablets Compound B.P.	1	Pepper (White)	1
Grill (English)	1	Tuna Fish	1
Paraffin (Liquid Emulsion)	1	Vinegar (Malt)	1
Pickles (Mixed)	1	Yoghurt (Low Fat)	1
Sausage (Chipolata)	1	Cake filling	1
Soft Drink	2	Confectionery	1
Aluminium Hydroxide Tablets	1	Health Drink (Vitamin)	1
Marmalade	1	Lemon Curd	1
Sausage (Beef)	2	Olive Oil	1
Soup (Slimasoup)	1	Sausage (Pork)	2
Apples	1	Tartare Sauce	1
Cereal with Fruits	1	Butter	1
Cream (Double)	1	Cheese (Full Fat-Soft)	1
Peas (Packet)	1	Milk Shake Syrup	1
Sausage (Liver)	1	Pie (Bilberry)	1
Turnips	1	Savoury Ducks	1
Coffee	1	Yoghurt (Real Fruit)	2

Total Number of Samples taken - 135

Formal	Informal
1	134

1967

Milk	84	Soft Drink	2
Crab (Dressed)	1	Vinegar (Malt)	1
Butter	1	Bread (Milk Loaf)	1
Chicken Spread	1	Bread (Malt)	2
Liver & Bacon Croquettes	1	Elder Flowers & Pappermint with Composition Essence	1
Luncheon Meat	1	Salad Cream	1
Margarine	1	Tea Cake (Toasted)	1
Meat Pie	1	Cheese (Full fat soft - with onion)	1
Milk Pudding	2	Jam (low sugar)	1
Peas (Frozen)	1	Christmas Pudding	1
Polony	1	Salami	1
Salt (Gravy)	1		
Sausage (Pork)	1		

/continued

1967 (continued)

Starch Reduced Rolls	1	Vinegar (Cider)	1
Bread (Whole Wheat)	1	Yoghurt	1
Chicken in Jelly	1	Cheese (Camembert)	1
Coffee	1	Cheese (Cottage)	1
Artificial Colouring	1	Cream (Double)	2
Egg (Whole - frozen)	1	Haddock (Finan smoked)	1
Fish Dressing	1	Lemon Cheese	2
Grape Fruit (Canned)	1	Sugar	1
Jam	1	Bread (Brown Hovis)	1
Sandwich (Corned Beef)	1	Cheese Spread	1
Sauce (Pepper)	1	Black Puddings	1
Shrimps with Butter	1	Pork Chops	1
Tea	2	Tomatoes	1

Total Number of Samples taken - 139

Formal	Informal
0	139

Adulterated Samples

1966

Packet of Peas	- contained a piece of foreign matter consisting of the faeces of a large bird that had recently been eating tissue and leaves of pea plants.
Pork Sausages	- deficient in meat to the extent of 7.7 per cent. The sample also contained sulphur dioxide preservative the presence of which was not declared.

1967

Milk Pudding	- The can contained a black object on the base. The object consisted of vegetable fibres, having the characteristics and microscopical appearance of jute.
Pork Luncheon Meat	- The meat contained a fragment of animal epidermis and black animal hair, similar in character to the hair from a pig.
Coffee	- Contained foreign matter consisting of of a mass of vegetable fibres and also some rodent hairs.
Grapefruit (Canned)	- The sample smelt of oil and contained 25 parts per million of volatile mineral oil.
Artificial Colouring	- Not labelled in accordance with Regulation 7 of the Colouring Matter in Food Regulations 1966.
Bread (Milk Loaf)	- The sample contained less than 1% total milk solids.
Tea Cake (Toasted)	- The tea cake was contaminated with volatile hydrocarbon oil of the paraffin or kerosene type to the extent of 500 p.p.m.

All reports of adulterated samples were investigated and brought to the notice of the producers or manufacturers.

ICE-CREAM

Details of Samples sent to Public Health Laboratory for Bacteriological Examination

1966

Grade	Wrapped Ice-Cream	Soft Ice-Cream
1	39	2
2	-	-
3	-	-
4	-	-

1967

Grade	Wrapped Ice-Cream	Soft Ice-Cream
1	27	2
2	-	1
3	-	-
4	1	-

In 1966 all the samples of Ice-Cream were satisfactory. 30 samples were satisfactory in 1967 but one sample was considered to be unsatisfactory.

MILK

The following table gives the results of Milk Samples submitted for Bacteriological Examination in 1966 and 1967:-

Designation	1966		1967	
	Satis-factory	Unsatis-factory	Satis-factory	Unsatis-factory
Pasteurised	43	-	39	-
Sterilised	1	-	15	-
U.H.T.	2	-	3	-
Untreated	8	-	4	-
Total	54	-	61	-

All the samples of untreated milk were examined for Brucella Abortus - no positive cultures were found.

THE LIQUID EGG (PASTEURISATION) REGULATIONS 1963

There are no egg pasteurisation plants in the district.

Fifteen samples of liquid egg were taken in 1966 and 13 in 1967. All samples satisfied the Alpha-Anylose test.

No difficulties have been experienced in administering the regulation relating to liquid egg and routine sampling has been satisfactory.

Unsound Food Surrendered or Condemned

Commodity	1966			1967		
	Tons	Cwts.	lbs.	Tons	Cwts.	lbs.
Meat at Retail Shops		6	68		15	59
Cooked Meats and Meat Products		2	40		2	8
Canned Meats		1	107		3	8
Other Canned Foods		3	63		5	91
Fish		3	70			100
Other Foods		17	15	1	1	5
Totals	1	15	27	2	8	47

There are no poultry processing premises in the District.

OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963

The following tables give information relating to the administration of this Act in 1966 and 1967:-

Registration and General Inspections

Class of Premises	Number of Premises Registered during the Year.		Total number of Premises Registered at end of Year.		Number of General Inspections made during year.	
	1966	1967	1966	1967	1966	1967
Offices	14	17	171	183	11	16
Retail Shops	15	14	318	326	73	51
Wholesale Shops, Warehouses.	2	-	10	10	-	-
Catering Establishments open to the Public, Canteens etc.	3	1	44	44	5	2
Fuel Storage Depots.	-	-	1	1	-	-

Number of Visits of all kinds by Inspectors to Registered Premises

1966	1967
127	97

Analysis of Persons Employed in Registered Premises (By Work place)

Class of Workplace	Number of Persons Employed	
	1966	1967
Offices	1939	2089
Retail Shops	1636	1675
Wholesale Premises	105	115
Catering Establishments open to public	415	412
Canteens	38	38
Fuel Storage Depots	8	8
Total	4141	4337
Total Males	1924	2033
Total Females	2217	2304

Exemptions

No Exemption Certificates were applied for or granted during 1966 and 1967

Prosecutions

There were no prosecutions under the provisions of the Act in 1966 and 1967.

Enforcement

Eighty-nine premises received a general inspection and 38 other visits were made during 1966. In 1967 sixty-nine premises received a general inspection and 28 other visits were made.

The following is a summary of the various matters which have been found in registered premises to require attention.

Defect	1966	1967
Cleanliness	12	17
Inadequate heating	3	5
Inadequate ventilation	18	7
Unsatisfactory lighting	7	14
Sanitary accommodation unsatisfactory	26	21
Inadequate washing facilities	27	15
Unsatisfactory clothing accommodation	2	3
Floors, Passages and stairs requiring attention	17	21
Inadequate guarding of machinery	5	8
Inadequate first aid equipment	33	26
Abstract of Act not displayed	33	26
Absence of recording thermometers	36	23
Premises not registered	-	10
Defective structures	8	-
Absence of eating facilities	1	-
Insufficient refuse storage	1	-
Other matters	-	3

Notified Accidents

Five accidents were notified during 1966 and fifteen in 1967. None of the accidents were fatal or involved the use of dangerous machines. In 1966 three accidents were caused by slipping or falling and two by persons being struck by an object whilst handling goods. In 1967, five accidents were caused by persons falling, five by persons stepping on or striking against an object, four by the handling of goods and one by a falling object.

Where necessary, an investigation was carried out into the cause of the accident, and in appropriate cases remedial action recommended to prevent further accidents from occurring.

PUBLIC CLEANSING

The following shows the details of the fleet operated by the Department:-

1966			1967		
Fleet No.	Registration No.	Year Purchased	Fleet No.	Registration No.	Year Purchased
14	TTU.552	1954	14	TTU.552	1954
15	XTU.392	1956	16	994 CLG	1958
16	004 CLG	1958	17	98 DMA	1958
17	98 DMA	1958	18	5991 N	1959
18	5991 N	1959	19	397 NTU	1961
19	397 NTU	1961	20	231 UTU	1962
20	231 UTU	1962	21	8587 VM	1963
21	8587 VM	1963	22	DMA 897B	1964
22	DMA 897B	1964	23	KMB 849C	1965
23	KMB 849C	1965	24	RMB 525D	1966
24	RMB 525D	May 1966.	Depot Van (Ford)	JCW 484	1959
Depot Van (Ford)	JCW 484	1959	Depot Van (Bedford)	HXJ 192F	

Vehicle No.15 was taken off the road in June,1966 and the Ford Van in December,1967.

The number of receptacles emptied during the year were as follows:-

Ashbins

	1966	1967
Number of Premises from which ashbins have been removed	735,776	747,973
Number of Ashbins emptied	842,045	857,047
Loads of refuse removed	4,525	3,363
Number of Bulk Containers emptied	3,070	4,235
Loads of Salvage removed	1,019	1,945

Pail Closets

Number of Pails emptied	1,667	1,618

Municipal Ashbin Replacement Scheme

New Ashbins provided since commencement of Scheme	14,696	15,509
New Ashbins supplied	813	929

Salvage

Summaries of salvage collection and sale figures for the years 1966 and 1967 are given below:-

	1966				1967			
	Tons	Cwts.	Qrs.	£. s. d	Tons	Cwts.	Qrs.	£. s. d
Paper	440	18	1	3,857.19. 9	332	15	0	2,669.19. 2
Metal	18	9	2	102.12. 3	3	18	1½	67. 1. 1
Rags, Carpets etc.	6	16	2	109. 8. 0	6	13	1	106.12. 0
	466	4	1	4,070. 0. 0	343	6	2½	2,843.12. 3

MISCELLANEOUS

Town Police Clauses Act, 1847	1966	1967
Licences granted to hackney carriage vehicles (including change of vehicles)	40	40
Licences granted to hackney carriage drivers	66	63
Pet Animals Act, 1951		
Licences granted to keep a pet shop	6	4
Animal Boarding Establishments Act.		
Licences granted for an Animal Boarding Establishment	5	5
Riding Establishments Act, 1964		
Licences granted for a Riding Establishment	1	1
Cheshire County Council Act, 1953		
Hawkers of food (Total registered)	17	18
Hairdressers and Barbers (Total registered)	62	62

NATIONAL ASSISTANCE ACT 1948 - Section 50

This section of the Act places on the Local Authority the responsibility for the burial or cremation of persons who have died in the district, and it appears that no suitable funeral arrangements are being made.

Arrangements were made for the burial of two persons in 1966, and in 1967 arrangements were made in respect of one person.